

GOVERNMENT OF ANDHRA PRADESH

ABSTRACT

Planning Department – Utilization of Integrated Rainfall Data of Revenue Rain Gauge and Automated Weather Station of Planning Department w.e.f. 1st June 2014 – Orders – Issued

PLANNING (III) DEPARTMENT

G.O.Rt.No. 619

Dated: 12. 08. 2014

Read the following:

1. From the Director, DES Letter No.1358/R&SC/2013, dated. 26.07.2014
2. Govt. Memo No. 4910/Plg.III/A3/2014-2, dated 01.08.2014
3. From the CEO, APSDPS, Note No. 179/APSDMS/08, dt.06.08.2014

ORDER:

1. Rainfall data is being recorded using the manual rain gauge station installed at the respective mandal headquarters (664+7 mandals in 13 districts) by the Revenue Department. In addition, Planning Department has established 1186 Automatic Weather Stations (AWS) at 10km X 10km grid in the state (excluding forest areas) to acquire data on real time basis (hourly) for its early warning center for cyclones and floods through mathematical models. The AWS hourly records 6 weather parameters viz., rainfall, wind speed, wind direction, atmospheric pressure, humidity, temperature, and transmits the data in real-time to central server of Planning Department using GSM technology.
2. The Director, Directorate of Economics and Statistics, has proposed for integration of rainfall data of rain gauge station of Revenue Department and AWS. Accordingly, the government has issued detailed operational guidelines in the memo 2nd cited on single point dissemination of rainfall data integrating manual rain gauge station rainfall and AWS rainfall.
3. The integrated rainfall data is ported on the Directorate of Economics and Statistics website www.apdoes.org and also Planning Department website www.apsdps.gov.in In addition to this, the information on live rainfall data, District-wise Daily Rainfall, District-wise / Mandal-wise seasonal rainfall status are also kept in the website.
4. After careful consideration, Government hereby order that w.e.f. 1st June 2014 the official rainfall data would be the integrated data of manual gauges of Revenue Department and AWS of Planning Department.

(BY ORDER AND IN THE NAME OF THE GOVERNOR OF ANDHRA PRADESH)

S.P.TUCKER

SPECIAL CHIEF SECRETARY TO GOVERNMENT.

To

All the Special Chief Secretaries / Principal Secretaries / Secretaries to Government.
The Chief Executive Officer, Andhra Pradesh State Development Planning Society,
Hyderabad.

(Cont.P.2)

:2:

All the District Collectors.

The Director, Directorate of Economics and Statistics, Hyderabad.

All the Chief Planning Officers

All the Tahsildars

P.S. to Minister (Finance & Planning.).

S.F/S.C.

//FORWARDED::BY ORDER//

SECTION OFFICER